



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

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Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Hot and Dry Weather around Idaho

Days suitable for fieldwork were 6.8. Pasture and range conditions were reported to be 2% very poor, 4% poor, 11% fair, 57% good, and 26% excellent. A low temperature was reported at 45 degrees Fahrenheit in the south central and northern regions. A high temperature of 105 degrees Fahrenheit was reported in the southwest region. There was a statewide temperature differential of 5 to 12 degrees above normal. The northern region had dry, hot weather which created excellent haying conditions. The warm weather also helped crops catch up to typical levels for this time of year. In Boundary County a bit of pasture had started to dry down, but the range conditions were still excellent. The southwest region also experienced hot, dry conditions. In Elmore County it was above 100 degrees Fahrenheit for most of the week. There was a wildfire near Bruneau that was about 4,000 acres and growing. The southeast region had good plant growth in the warm temperatures. In Teton County most producers had completed their first hay cuttings, and the potatoes were growing well. In Franklin County hot weather and adequate irrigation supplies helped crops grow very well, and the livestock were in very good condition.

Warmer, Drier Conditions Continued With Irrigation in Full Swing throughout Oregon

There were 6.8 days suitable for fieldwork in Oregon last week. Pasture and range conditions were reported to be 1% very poor, 4% poor, 38% fair, 51% good and 6% excellent. A low temperature was reported at 39 degrees Fahrenheit in the northeast region. A high temperature was reported at 106 degrees Fahrenheit in the southeast region. The statewide temperature differential ranged from 2 degrees below average to 13 degrees above average. Statewide, warmer and drier weather continued with more seasonal conditions along the coast. In the northwest region, Lane County reported grass seed harvest was in full swing. Sweet corn and field corn emerged. Hazelnut orchards were sprayed for filbert worms as the hatch of moths occurred in most orchards. Other orchard maintenance continued. Irrigation was needed for row crops. The northeast region reported that wheat harvest had begun in the west end of Umatilla County. Grain corn was growing well with the recent heat. The southeast region reported hot weather which caused soil moistures to decrease. Corn was growing well. Lightning sparked fires in the southern part of Lake County and Klamath County. Irrigation was in full swing and grass and grain hay were put up. In the southwest region, grass hay was cut in Coos and Curry Counties, with only a slight slowdown midweek due to precipitation. Livestock were moved to pastures and feeders continued to arrive for the grazing season. Crops were in good shape. Triple digit temperatures caused some scorching in early raspberries and blueberries, but damage was minimal. Early spraying and weather conditions had significantly reduced pest damage. Wine grape crops were growing well. Growers were hedging and not irrigating to slow down vines. There was very little powdery mildew present as growers kept fungicides on canopies.

A Hot and Dry Week in Washington

There were 7.0 days suitable for field work last week. Pasture and range conditions were reported at 5% very poor, 7% poor, 24% fair, 49% good, and 15% excellent. A low temperature of 43 degrees Fahrenheit was reported in the northeast region, while a high temperature of 106 was reported in the southeast region. Statewide differentials ranged from 1 to 12 degrees above normal. In the west, the weather was hot and dry with irrigation work underway for field crops and grasses. Strawberry harvests were slowing down while raspberry harvests continued to pick up. Some raspberries died due to the intense heat. Other berries, including blueberries, were nearly ready for harvest, with some areas harvesting earlier than expected. Vegetables were doing very well in the heat, with operations taking full advantage of the weather. Hay and grass cuttings progressed nicely. Livestock were doing relatively well, with some areas on supplemental feed. Overall, the weather provided much heat that aided crops while allowing a full week of work. In central Washington, temperatures were also very hot with little to no rain present. Fires broke out, but only burned forest land so far. While other crops did well due to the sun and heat, the grass fields dried out, increasing fire risks. Overall, there were no reported losses in the region. In the eastern region, temperatures soared. A number of fires broke out due to the incredibly dry conditions. Hay cuttings were well underway while winter wheat was turning quickly across the state. Hay cuttings were progressing on schedule, with the first cutting nearly completed. Winter wheat harvests were anticipated to begin soon, earlier than usual in some parts. There were a few concerns about the potato, pea, and bean crops due to the extensive heat causing irregular growth. Grass seed was harvested. Overall, the dry conditions helped the winter wheat crop, but the dry conditions posed fire risks.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 07/09/17

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	9	25	64	2
Oregon	3	44	52	1
Washington.....	13	49	34	4
Subsoil moisture				
Idaho	9	19	68	4
Oregon	13	26	61	-
Washington.....	2	32	60	6

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 07/09/17

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	1	2	8	62	27
Oregon	4	10	15	51	20
Washington.....	1	2	13	64	20
Spring wheat					
Idaho	-	5	24	62	9
Oregon	6	6	30	45	13
Washington.....	3	14	40	42	1
Barley					
Idaho	-	1	11	66	22
Oregon	1	1	30	61	7
Washington.....	3	10	40	46	1
Potatoes					
Idaho	-	-	7	81	12
Oregon	-	-	8	84	8
Washington.....	-	1	11	77	11
Corn					
Idaho	-	2	3	20	75
Oregon	-	-	15	80	5
Washington.....	-	-	10	87	3
Dry edible beans					
Idaho	-	-	30	65	5
Oregon	-	1	68	27	4
Washington.....	-	7	48	41	4
Oats					
Idaho	-	-	15	53	32
Oregon	-	-	35	64	1
Washington.....	-	-	19	80	1
Onions					
Idaho	-	-	29	71	-
Oregon	-	20	29	48	3
Washington.....	-	6	14	68	12
Sugarbeets					
Idaho	-	-	6	40	54
Oregon	-	7	29	64	-
Dry edible pea					
Idaho	-	5	60	35	-
Oregon	-	-	4	96	-
Washington.....	-	13	31	52	4

- Represents zero.

Weekly Weather Statistics — Idaho: July 3 - July 9, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation			
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
					Total	DFN							
NORTH													
Coeur d' Alene	55	99	76	+9	181	+61	0.00	-0.26	0	34.40	+10.13	141	150
Fenn	54	103	78	+9	197	+65	0.00	-0.41	0	44.83	+8.04	121	180
Lewiston	58	104	81	+9	219	+66	0.00	-0.21	0	15.97	+4.41	138	124
Bonniers Ferry	54	99	76	+10	180	+69	0.00	-0.27	0	30.27	+10.40	152	130
Nezperce	45	95	70	+7	142	+54	0.00	-0.31	0	23.77	+5.31	128	172
SOUTHWEST													
Boise	55	102	80	+7	210	+46	0.09	-0.03	2	18.94	+7.27	162	149
Emmett	57	102	79	+6	207	+48	0.00	-0.07	0	17.38	+4.12	131	106
Glenns Ferry	58	105	82	+9	223	+65	0.00	-0.07	0	13.02	+3.70	139	115
Grand View	55	104	81	+8	214	+56	0.00	-0.07	0	8.31	+1.58	123	88
Nampa	58	102	82	+11	224	+79	0.00	-0.07	0	10.69	+1.19	112	111
Parma	56	103	81	+10	220	+71	0.26	+0.18	1	13.51	+2.99	128	97
SOUTH CENTRAL													
Fairfield.....	45	96	72	+7	152	+46	0.00	-0.14	0	18.91	+4.86	134	116
Malta.....	46	100	74	+7	170	+47	0.36	+0.15	1	16.68	+6.94	171	120
Picabo.....	52	97	76	+12	182	+84	0.00	-0.14	0	20.39	+8.15	166	117
Rupert.....	54	97	76	+7	182	+48	0.00	-0.14	0	15.10	+5.82	162	123
Twin Falls	55	98	77	+9	189	+65	0.00	-0.07	0	15.14	+4.72	145	85
EAST													
Aberdeen	51	96	74	+8	170	+58	0.00	-0.14	0	14.12	+5.79	169	100
Ashton	47	91	70	+7	141	+52	0.07	-0.21	1	19.07	+0.80	104	145
Downey.....	49	101	74	+7	167	+50	0.02	-0.17	1	19.72	+4.99	133	104
Fort Hall	47	99	74	+9	168	+60	0.00	-0.17	0	18.88	+8.07	174	128
Idaho Falls	48	99	73	+6	162	+40	0.00	-0.14	0	11.17	+1.32	113	86
Lava Hot Springs	49	99	74	+7	172	+55	0.04	-0.15	1	26.07	+11.34	176	99
Montevue	48	96	72	+5	154	+37	0.03	-0.18	2	8.02	-0.35	95	75
Rexburg	47	96	71	+6	148	+43	0.01	-0.22	1	14.43	+1.88	114	126

Crop Progress — Idaho: Week Ending 07/09/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged	97	90	100	100
Spring wheat headed	70	61	87	84
Barley headed	79	74	80	81
Oats headed	53	40	71	(NA)
Field corn silked	1	0	8	(NA)
Dry edible beans planted	97	92	100	100
Dry edible beans emerged	90	76	100	100
Dry peas planted	96	85	100	100
Dry peas emerged	84	74	100	100
Alfalfa hay 1st cutting	96	92	95	96
Alfalfa hay 2nd cutting	28	22	50	36

(NA) Not available.

Weekly Weather Statistics — Washington: July 3 - July 9, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	48	81	66	+4	111	+28	0.00	-0.35	0	35.94	+1.80	105	156	
Everett.....	51	80	65	+2	105	+15	0.00	-0.35	0	42.11	+6.75	119	195	
Hoquiam.....	46	74	60	+1	71	+6	0.00	-0.33	0	86.71	+20.35	130	200	
Kelso.....	48	88	68	+4	130	+34	0.00	-0.29	0	58.95	+12.80	127	213	
Olympia.....	44	87	66	+4	114	+31	0.00	-0.23	0	63.61	+14.40	129	187	
Sea-Tac.....	53	85	68	+4	130	+29	0.00	-0.21	0	49.35	+13.77	138	172	
Shelton.....	49	87	66	+2	115	+20	0.00	-0.24	0	88.24	+24.42	138	191	
Tacoma.....	44	87	67	+3	118	+20	0.00	-0.24	0	47.86	+9.03	123	176	
Vancouver.....	50	91	71	+4	149	+29	0.00	-0.21	0	49.95	+14.24	139	170	
CENTRAL														
Ellensburg.....	49	103	77	+10	189	+73	0.00	-0.10	0	11.12	+2.59	130	93	
Easton.....	48	94	67	+2	123	+16	0.00	-0.14	0	42.90	+20.85	194	186	
Omak.....	50	102	78	+8	200	+62	0.00	-0.21	0	16.83	+5.15	144	102	
Wenatchee.....	60	99	80	+8	214	+61	0.00	-0.07	0	9.93	+1.97	124	94	
Yakima AP.....	51	103	80	+12	208	+82	0.00	-0.07	0	11.85	+4.08	152	99	
NORTHEAST														
Colville.....	51	99	76	+10	180	+67	0.02	-0.27	1	25.29	+5.18	125	186	
Deer Park.....	43	98	71	+6	150	+45	0.00	-0.35	0	28.76	+4.35	117	142	
Kettle Falls.....	48	101	74	+6	166	+38	0.00	-0.41	0	23.53	+4.89	126	137	
Spokane.....	59	99	78	+11	200	+80	0.00	-0.21	0	23.53	+8.01	151	134	
EAST CENTRAL														
Ephrata.....	57	103	79	+5	206	+42	0.00	-0.14	0	9.22	+2.03	128	95	
George.....	49	102	76	+5	181	+37	0.00	-0.07	0	9.42	+1.98	126	97	
Lind.....	51	100	76	+7	183	+46	0.00	-0.14	0	14.76	+5.43	158	106	
Moses Lake.....	53	103	78	+4	197	+33	0.00	-0.14	0	9.70	+2.51	134	101	
Ritzville.....	53	99	76	+8	184	+61	0.00	-0.14	0	17.08	+5.58	148	119	
SOUTHEAST														
Hanford.....	55	102	79	+3	205	+25	0.00	-0.07	0	13.10	+6.63	202	145	
Lake Bryan Rice.....	53	106	80	+11	210	+80	0.00	-0.14	0	21.03	+6.95	149	118	
Pasco.....	52	106	79	+5	207	+39	0.00	-0.06	0	11.35	+3.91	152	93	
Pullman.....	49	97	72	+8	154	+53	0.00	-0.21	0	24.86	+5.25	126	138	
Silcott Island.....	59	106	82	+10	228	+75	0.00	-0.21	0	12.28	+0.72	106	119	
Walla Walla.....	59	103	83	+9	234	+68	0.00	-0.19	0	20.61	+1.05	105	134	
Whitman Mission.....	48	102	75	+5	180	+43	0.00	-0.14	0	19.44	+5.96	144	143	

Crop Progress — Washington: Week Ending 07/09/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed.....	91	83	94	92
Winter wheat harvested.....	4	3	4	2
Barley headed.....	85	70	91	90
Oats headed.....	40	16	73	(NA)
Field corn silked.....	3	2	16	(NA)
Dry edible beans emerged.....	93	88	100	(NA)
Alfalfa hay 1st cutting.....	95	92	100	95
Alfalfa hay 2nd cutting.....	49	34	71	44
Alfalfa hay 3rd cutting.....	1	(NA)	1	(NA)

(NA) Not available.

Weekly Weather Statistics — Oregon: July 3 - July 9, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	47	69	60	+1	69	+4	0.00	-0.32	0	95.05	+29.80	145	205	
Bandon	48	65	57	-2	53	-7	0.01	-0.13	1	93.56	+35.23	160	199	
Florence	48	66	59	+0	60	-3	0.00	-0.27	0	113.43	+42.04	158	189	
North Bend.....	48	66	59	+0	62	-1	0.00	-0.15	0	84.05	+20.77	132	181	
Tillamook	44	66	57	-1	49	-5	0.00	-0.47	0	124.36	+36.32	141	209	
WILLAMETTE VALLEY														
Aurora.....	51	92	69	+3	137	+28	0.00	-0.20	0	56.74	+15.39	137	187	
Corvallis	48	88	68	+2	127	+19	0.00	-0.16	0	53.65	+11.04	125	200	
Detroit Lake	51	95	72	+8	156	+60	0.00	-0.34	0	104.84	+17.09	119	189	
Eugene	50	88	69	+4	132	+26	0.00	-0.14	0	45.60	-3.90	92	163	
Hillsboro.....	47	91	69	+2	139	+23	0.00	-0.16	0	47.80	+10.86	129	173	
McMinnville	49	91	70	+4	141	+32	0.00	-0.14	0	54.02	+13.09	131	165	
Portland	54	91	72	+5	155	+35	0.00	-0.21	0	50.48	+14.77	141	170	
Salem	52	91	71	+5	151	+42	0.00	-0.17	0	58.10	+19.09	148	166	
SOUTHWESTERN VALLEYS														
Grants Pass	57	101	78	+10	200	+72	0.00	-0.10	0	51.35	+20.99	169	139	
Medford	59	100	80	+9	211	+61	0.00	-0.07	0	24.75	+7.12	140	121	
Roseburg	55	91	74	+5	169	+36	0.00	-0.14	0	42.32	+9.58	129	159	
NORTH CENTRAL														
Condon	48	97	74	+9	166	+63	0.00	-0.14	0	13.62	+0.04	100	133	
Echo	50	103	79	+7	202	+46	0.04	-0.03	1	10.83	+0.88	108	124	
Heppner	54	98	76	+8	183	+54	0.00	-0.08	0	12.83	-0.59	95	114	
Hermiston	53	104	81	+9	218	+62	0.00	-0.07	0	12.12	+2.17	121	104	
Madras.....	49	99	73	+7	164	+54	0.00	-0.14	0	9.60	-1.55	86	121	
Moro	50	100	74	+8	168	+56	0.00	-0.07	0	13.27	+2.43	122	96	
Parkdale	43	96	69	+6	134	+42	0.01	-0.06	1	44.70	+13.06	141	170	
Pendleton	54	101	78	+7	199	+49	0.00	-0.12	0	18.14	+6.19	151	133	
Prairie City	45	97	72	+12	155	+85	0.00	-0.21	0	12.52	-7.04	64	155	
The Dalles	57	99	79	+5	206	+42	0.00	-0.07	0	15.93	+2.01	114	119	
SOUTH CENTRAL														
Agency Lake	56	93	74	+13	167	+86	0.00	-0.07	0	21.27	+2.03	110	123	
Bend	49	98	74	+12	169	+83	0.00	-0.14	0	11.81	+1.09	110	67	
Burns	45	97	72	+7	154	+52	0.00	-0.13	0	12.67	+2.77	127	112	
Christmas Valley	43	97	70	+8	139	+54	0.00	-0.14	0	8.59	-1.78	82	97	
Klamath Falls	45	94	70	+5	140	+38	0.00	-0.07	0	12.48	+1.32	111	97	
Lakeview	42	94	69	+3	132	+20	0.00	-0.14	0	16.13	+1.39	109	120	
Lorella.....	41	95	68	+4	130	+33	0.01	-0.07	1	17.03	+6.44	160	119	
Redmond	44	99	74	+9	169	+61	0.00	-0.10	0	8.67	+1.09	114	96	
Worden	40	92	66	+1	115	+13	0.00	-0.07	0	11.48	+0.32	102	110	
NORTHEAST														
Baker City	40	98	71	+6	146	+40	0.00	-0.18	0	9.19	-0.10	98	108	
Joseph.....	39	98	70	+7	142	+51	0.00	-0.32	0	10.23	-7.55	57	105	
La Grande.....	45	100	76	+9	183	+60	0.00	-0.19	0	13.58	-2.61	83	125	
Imbler.....	45	100	73	+8	163	+59	0.00	-0.21	0	19.10	-3.99	82	160	
SOUTHEAST														
Ontario.....	57	105	83	+9	231	+61	0.00	-0.07	0	12.56	+3.59	140	104	
Rome.....	55	106	81	+12	217	+84	0.00	-0.14	0	9.69	+0.92	110	74	

Summary based on NWS data. Season cumulative precipitation starts: September 1. DFN = Departure from normal. NA = Data not available.	Precipitation (rain or melted snow/ice) in inches. Precipitation days= Days with precipitation of 0.01 inch or more. Air temperature in degrees Fahrenheit. Normals period 1971-2000 used in DFN calculations.
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Crop Progress — Oregon: Week Ending 07/09/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed.....	85	80	100	92
Winter wheat harvested.....	4	1	11	7
Barley headed	82	80	(NA)	(NA)
Oats headed.....	71	60	(NA)	(NA)
Dry edible beans emerged.....	93	87	(NA)	(NA)
Dry peas harvested.....	2	0	(NA)	(NA)
Alfalfa hay 1st cutting.....	93	88	99	96
Alfalfa hay 2nd cutting	38	26	62	29

- Represents zero.

(NA) Not available.

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